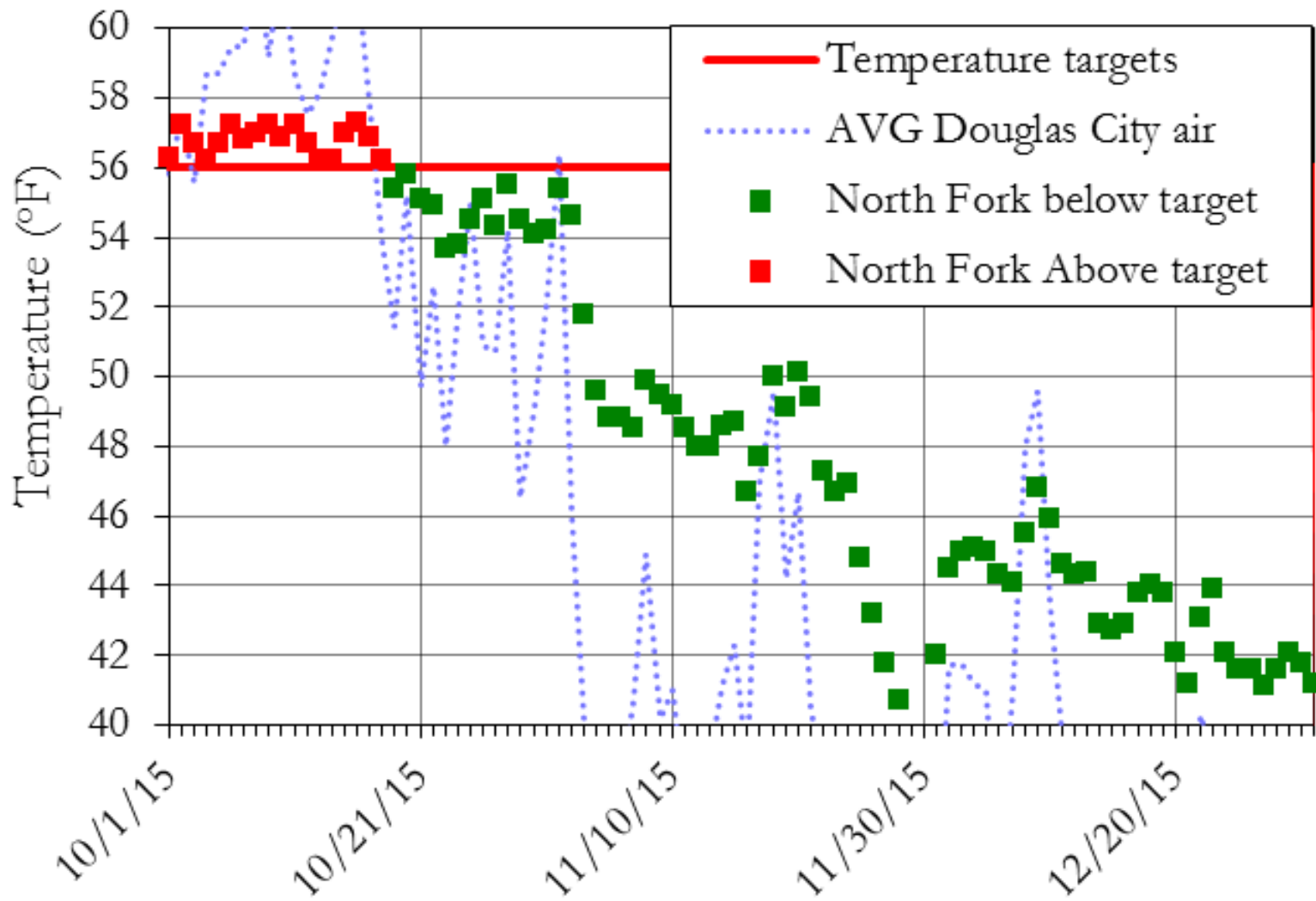


Trinity River WY 2016 February Current Conditions

TAMWG Meeting
February 17 2016



Temperature Compliance



DAILY CVP WATER SUPPLY REPORT

FEBRUARY 16, 2016

RUN DATE: February 17, 2016

STORAGE IN MAJOR RESERVOIRS IN THOUSANDS OF ACRE-FEET

RESERVOIR	CAPACITY	15YR AVG	WY 2015	WY 2016	% OF 15 YR AVG
TRINITY	2,448	1,565	1,113	768	49
SHASTA	4,552	3,015	2,506	2,569	85
FOLSOM	977	468	546	616	132
NEW MELONES	2,420	1,399	602	430	31
FED. SAN LUIS	966	705	367	254	36
TOTAL NORTH CVP	11,363	7,153	5,134	4,637	65
MILLERTON	520	298	190	233	78
OROVILLE (SWP)	3,538	2,066	1,680	1,716	83

ACCUMULATED INFLOW FOR WATER YEAR TO DATE IN THOUSANDS OF ACRE-FEET

RESERVOIR	CURRENT WY 2016	DRIEST WY 1977	WETTEST WY 1983	15 YR AVG	% OF 15 YR AVG
TRINITY	360	49	622	363	99
SHASTA	1,925	1,049	3,604	1,985	97
FOLSOM	671	147	2,030	672	100
NEW MELONES	244	0	686	247	99
MILLERTON	105	92	1,008	249	42

ACCUMULATED PRECIPITATION FOR WATER YEAR TO DATE IN INCHES

RESERVOIR	CURRENT WY 2016	DRIEST WY 1977	WETTEST WY 1983	AVG (N YRS)	% OF AVG	LAST 24 HRS
TRINITY AT FISH HATCHERY	21.82	4.63	30.61	20.90 (54)	104	0.00

U.S. Drought Monitor California

February 9, 2016

(Released Thursday, Feb. 11, 2016)

Valid 7 a.m. EST

Drought Conditions (Percent)

	None	D0-D4	D1-D4	D2-D4	D3-D4
Current	0.22	99.78	94.77	81.82	61.00
Last Week <i>2/2/2016</i>	0.00	100.00	95.26	86.13	63.00
3 Months Ago <i>11/10/2015</i>	0.14	99.86	97.33	92.27	70.00
Start of Calendar Year <i>12/29/2015</i>	0.00	100.00	97.33	87.55	69.00
Start of Water Year <i>9/29/2015</i>	0.14	99.86	97.33	92.36	71.00
One Year Ago <i>2/10/2015</i>	0.16	99.84	98.10	93.44	67.00

Intensity:

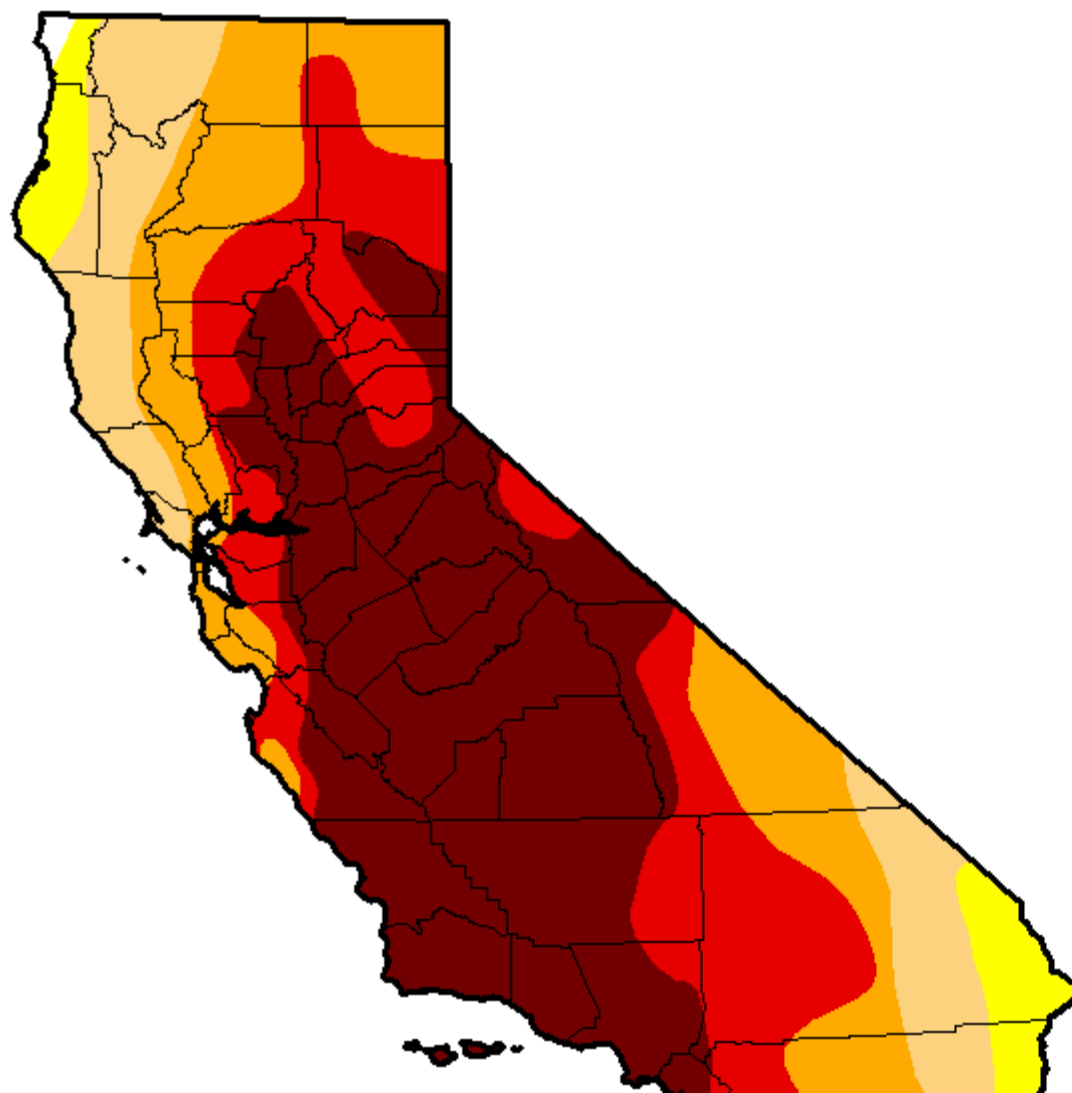


The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text for forecast statements.

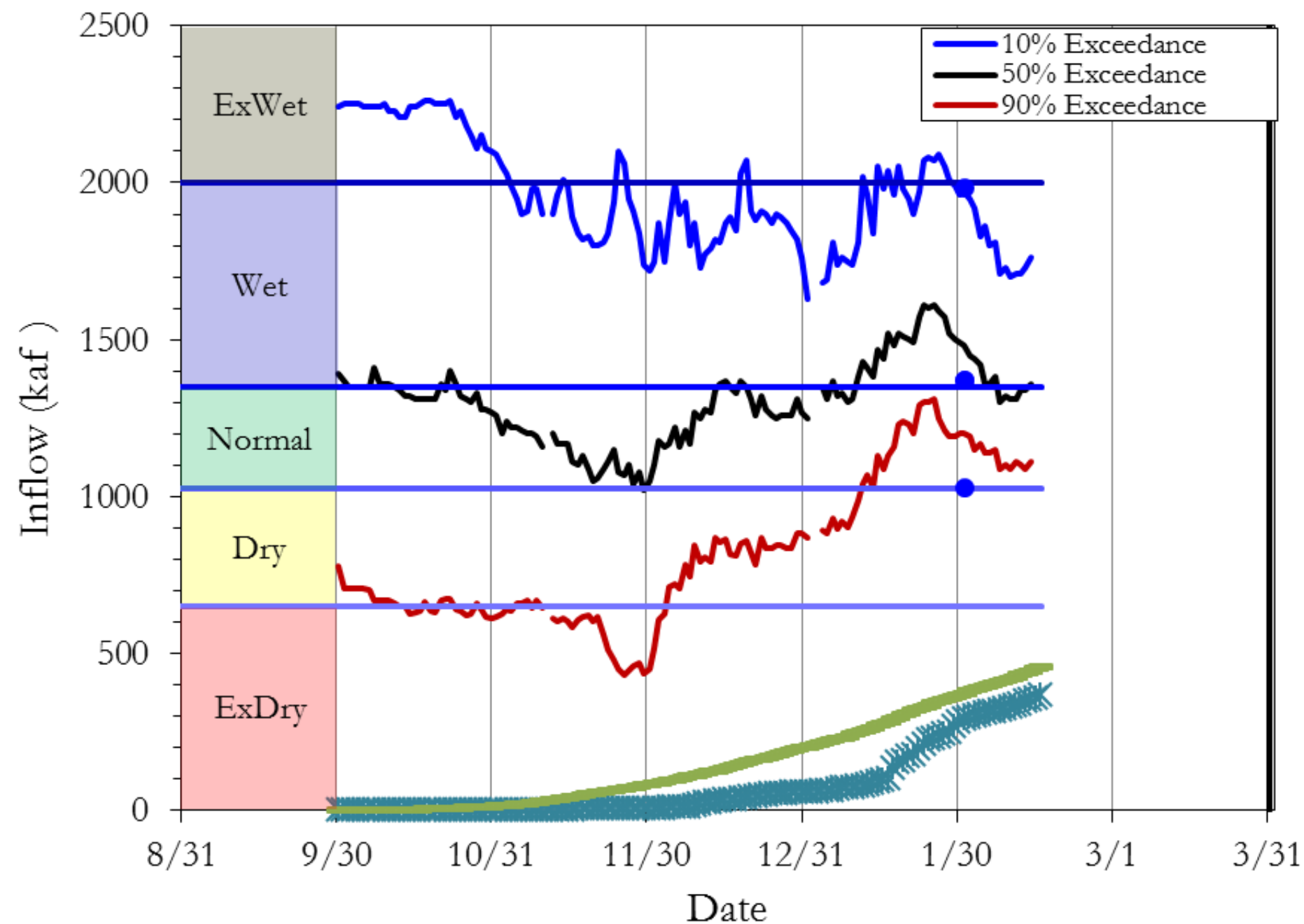
Author:

Anthony Artusa

NOAA/NWS/NCEP/CPC



Inflow Forecast

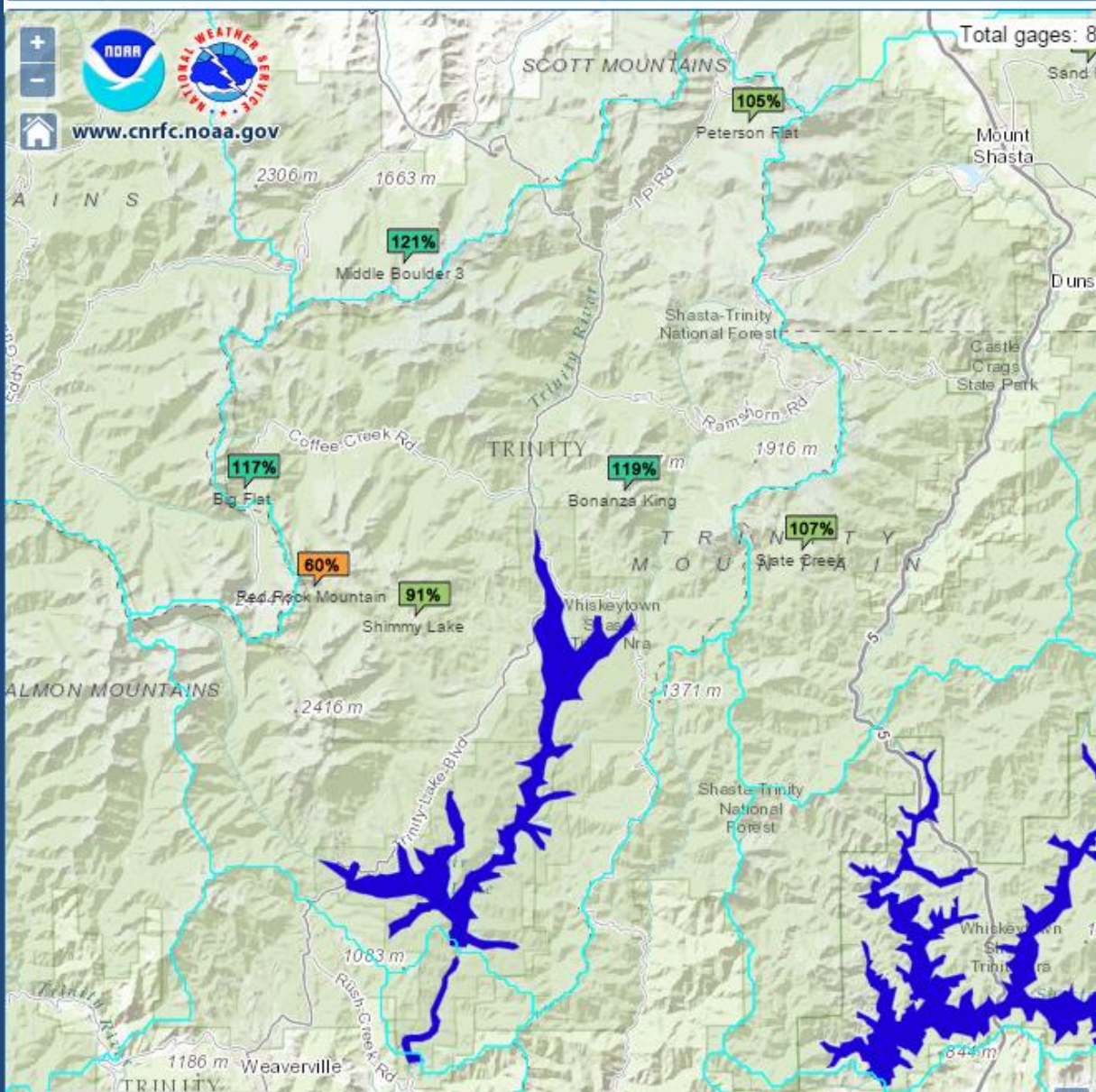


Geographic Overlays	<input checked="" type="checkbox"/> CNRFC Boundary	<input type="checkbox"/> States	<input type="checkbox"/> Counties	<input checked="" type="checkbox"/> Lakes	<input type="checkbox"/> Rivers	
	<input checked="" type="checkbox"/> Drainage Basins	<input type="checkbox"/> National Parks	<input type="checkbox"/> Burn Areas	2015	2014	2013

Point Data Filters

Elevation Filter: to ft

<input checked="" type="checkbox"/> < 50%	<input checked="" type="checkbox"/> 50-70%	<input checked="" type="checkbox"/> 70-90%	<input checked="" type="checkbox"/> 90-110%	<input checked="" type="checkbox"/> 110-130%	<input checked="" type="checkbox"/> 130-150%	<input checked="" type="checkbox"/> > 150%
<input type="button" value="Enable all"/>						<input type="button" value="Disable all"/>



Rivers/Reservoirs

Water Resources

Snow Data

National Gridded Data

- ☐ NOHRSC SWE
- ☐ NOHRSC 1-Day SWE Change
- ☐ NOHRSC Snow Depth

Select date:

Point Data

Data updated: Wed Feb 17 2016 07:45 AM PST

- SWE
- ☐ Wed Feb 17
 - ☐ Tue Feb 16
 - ☐ Mon Feb 15
 - ☐ Sun Feb 14
 - ☐ Sat Feb 13
 - ☐ Fri Feb 12
 - ☐ Thu Feb 11
 - ☐ Wed Feb 10

SWE Change ☐ 1 Day ☐ 5 Day ☐ 7 Day

- ☒ Current Day SWE % of Normal
- ☐ Current Day SWE % of Apr 1 Normal

Data updated: Wed Feb 17 2016 07:45 AM PST

- Snow Depth
- ☐ Wed Feb 17
 - ☐ Tue Feb 16
 - ☐ Mon Feb 15
 - ☐ Sun Feb 14
 - ☐ Sat Feb 13
 - ☐ Fri Feb 12
 - ☐ Thu Feb 11
 - ☐ Wed Feb 10

Snow Depth Change ☐ 1 Day ☐ 5 Day ☐ 7 Day

Observed Precipitation (QPE)

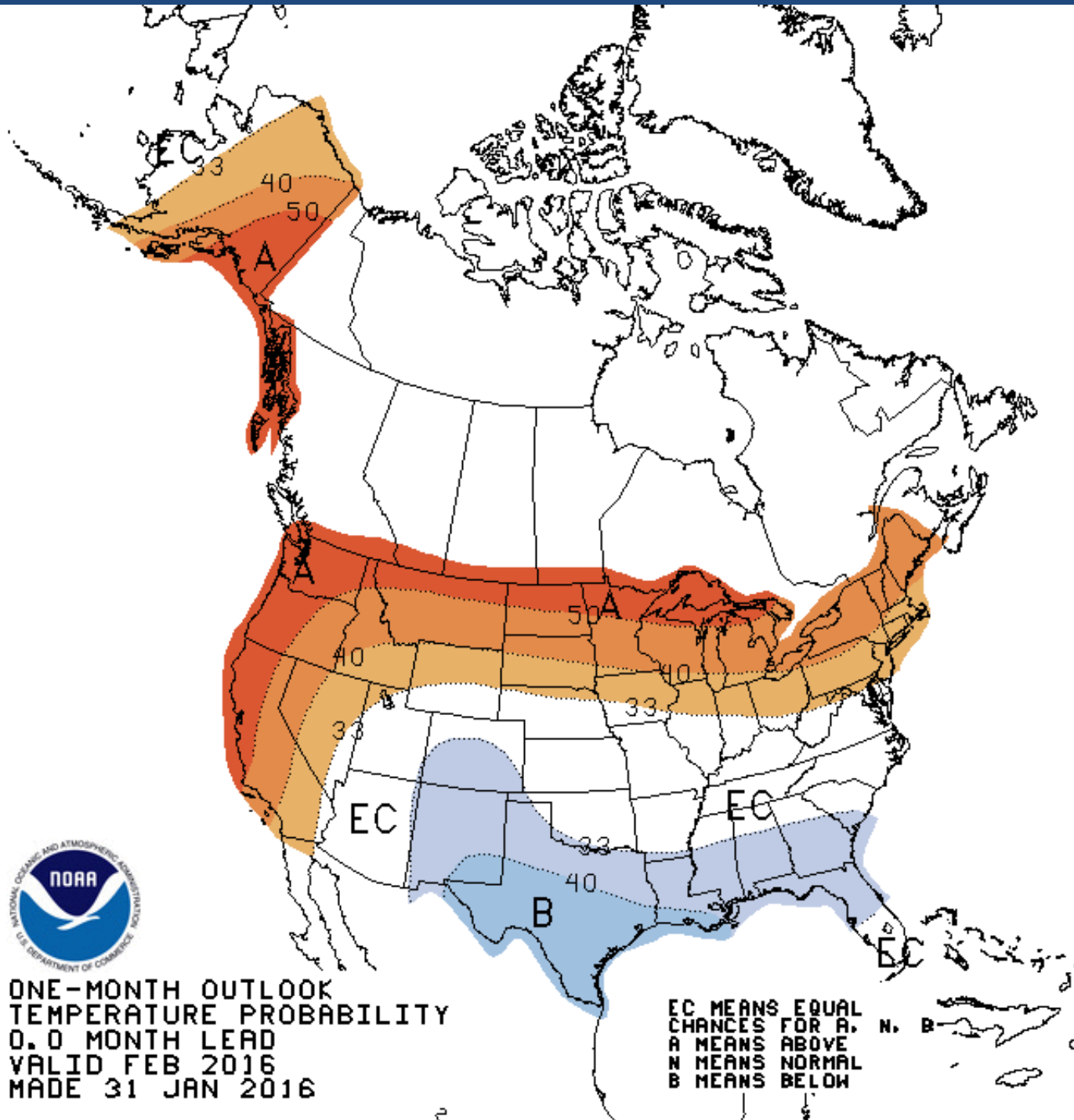
Forecast Precipitation (QPF)

Observed Temperatures

Forecast Temperatures

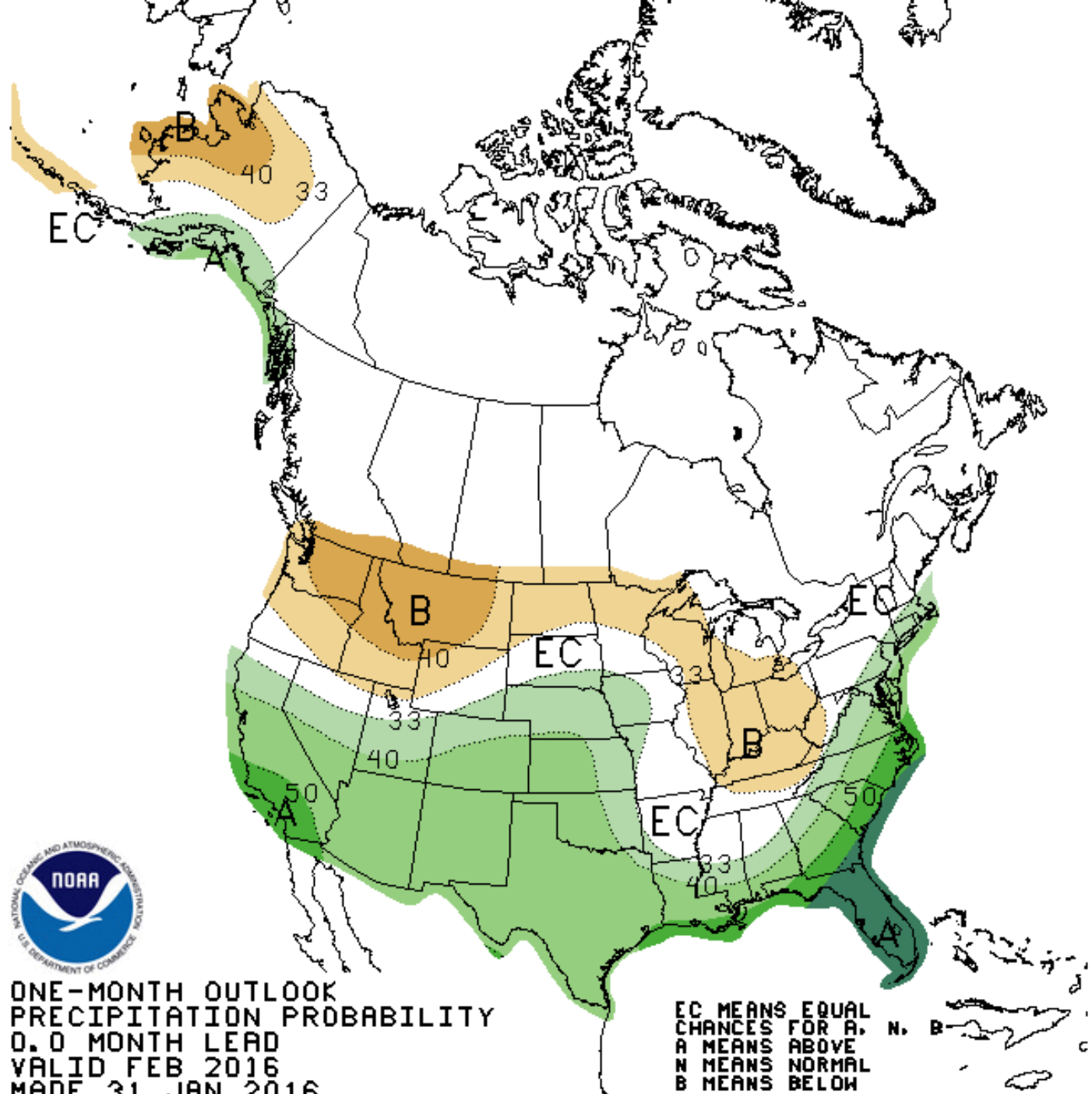
Freezing Levels

Flash Flood Guidance



ONE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
0.0 MONTH LEAD
VALID FEB 2016
MADE 31 JAN 2016

EC MEANS EQUAL
CHANCES FOR A. N. B
A MEANS ABOVE
N MEANS NORMAL
B MEANS BELOW



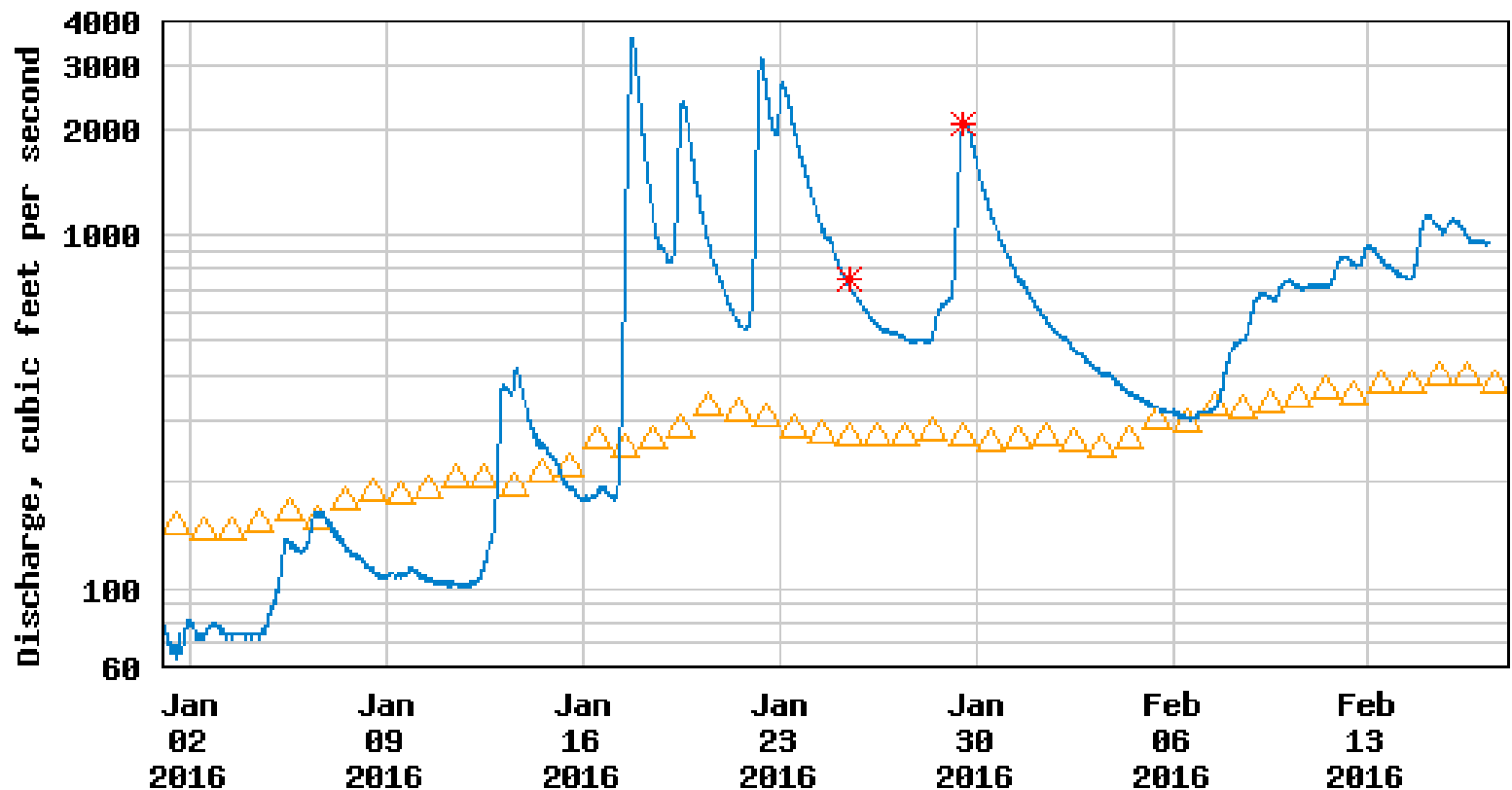
ONE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
0.0 MONTH LEAD
VALID FEB 2016
MADE 31 JAN 2016

Trinity Inflow Indicator

Discharge, cubic feet per second

Most recent instantaneous value: 947 02-17-2016 08:30 PST

USGS 11523200 TRINITY R AB COFFEE C NR TRINITY CENTER CA



----- Provisional Data Subject to Revision -----

The End

Questions?

